

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

1. (withdrawn) Apparatus for applying a material to a substrate, comprising:
a housing having an inlet passage, a plurality of exit openings and a recess in fluid communication between the inlet passage and the exit openings;

a valve element disposed in the recess, the valve element having a first portion and a second portion axially displaced from the first portion; and

means for moving the valve element in the recess;

wherein the first portion provides continuous fluid communication between the inlet passage and one of the exit openings during movement of the valve element and the second portion provides intermittent fluid communication between the inlet passage and another of the exit openings during movement of the valve element.

2. (withdrawn) The apparatus of claim 1, wherein the moving means rotates the valve element in the recess.

3. (withdrawn) The apparatus of claim 2, wherein the first portion comprises a reduced diameter section of the valve element.

4. (withdrawn) The apparatus of claim 3, wherein the second portion comprises an apertured section of the valve element.

5. (withdrawn) The apparatus of claim 1, wherein the valve element is journaled for rotation in the recess and is restrained against axial movement therein.

6. (withdrawn) The apparatus of claim 1, wherein the moving means axially reciprocates the valve element in the recess.

7. (withdrawn) The apparatus of claim 6, wherein the valve element includes lands and grooves that move into and out of alignment with the exit openings as the valve element is axially reciprocated.

8. (withdrawn) A method of applying a material to a substrate, the method comprising the steps of:

providing a housing having an inlet passage, a plurality of exit openings, a recess in fluid communication between the inlet passage and the exit openings, and a valve element disposed in the recess, the valve element having a first portion and a second portion axially displaced from the first portion;

providing material to the inlet passage under pressure; and

moving the valve element in the recess wherein the first portion permits continuous flow of the material between the inlet passage and one of the exit openings during movement of the valve element and the second portion permits intermittent fluid communication between the inlet passage and another of the exit openings during movement of the valve element such that continuous and intermittent flows of material exit the housing and are directed toward the substrate; and

moving the substrate as the material is directed thereto so that the material is deposited as continuous and intermittent lines of material thereon.

9. (withdrawn) The method of claim 8, wherein the step of moving the valve element comprises the step of rotating the valve element.

10. (withdrawn) The method of claim 8, wherein the step of moving the valve element comprises the step of reciprocating the valve element.

11. (currently amended) An apparatus for applying an adhesive to a substrate, comprising:

a housing having an inlet passage, a plurality of dispensing passages with exit openings, and a recess in fluid communication between the inlet passage and the exit openings;

a rotatable valve element disposed in the recess, the valve element having a plurality of apertured sections each aligned with a dispensing passage and having a separate entry opening through an exterior surface of the valve;

wherein a first one of the apertured sections is circumferentially offset from a second one of the apertured sections.

12. (original) The apparatus of claim 11, wherein each of the plurality of apertured sections of the valve element is circumferentially offset with respect to adjacent apertured sections.

13. (currently amended) The apparatus of claim 12, wherein each of the plurality of apertured sections of the valve element is circumferentially offset by about 90° with respect to ~~adjaee~~ adjacent apertured sections.

14. (original) The apparatus of claim 11, wherein the number of apertured sections is equal to the number of dispensing passages.

15. (original) The apparatus of claim 11, wherein the valve element further includes at least one first portion aligned with a dispensing passage, the first portion allowing continuous passage of the adhesive through the dispensing passage.

16. (withdrawn) An apparatus for applying an adhesive to a substrate, comprising:
a housing having an inlet passage, a plurality of exit openings, and a recess in fluid communication between the inlet passage and the exit openings;

an axially reciprocating valve element in the recess, the valve element including a plurality of lands and grooves that move into and out of alignment with at least one of the dispensing passages as the valve element axially reciprocates.

17. (withdrawn) The apparatus of claim 15 wherein the plurality of lands and grooves moves in and out of alignment with fewer than all of the dispensing passages as the valve element axially reciprocates.